D420ML

Indoor Public Display

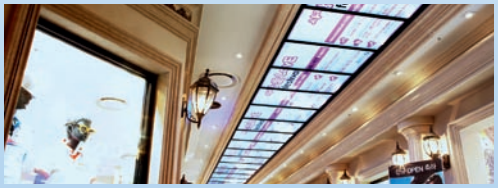
Key Features

- 42" LCD TFT public display
- out-of-home media panel
- 1366 x 768 resolution
- 800:1 high dynamic contrast
- 500 cd/m² high brightness
- 178° (h/v) wide viewing angle
- array of connectors
- metal frame housing
- narrow bezel
- built-in video wall function
- portrait/landscape orientation
- auto cooling system
- remote control & maintenance

D420ML – Metal Frame Type

Since the mid-90s, the name HYUNDAI has been synonymous with the design and production of state-of-the-art display technologies. Advanced devices offering sophisticated design and supreme image quality – with "built-in" future-proofing.

By using special "Out-Of-Home" LCD panels HYUNDAI IT's indoor public displays ensure the presentation of digital signage contents in a pin sharp, high bright and brilliant picture quality. Meeting all necessary technical requirements for professional display equipment these enhanced displays ensure a reliable and failure-free operation in any kind of indoor environment.

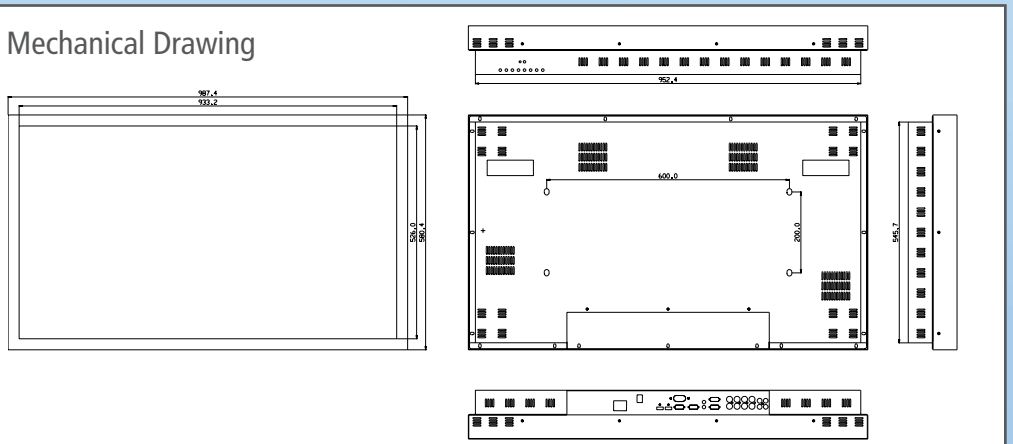


Display Solutions by Expertise.

HYUNDAI

Display Panel		Panel Technology	LCD | TN TFT
		Screen Size (inch | cm)	42" | 106,68
		Active Display Area (mm)	930.3 x 523.0
		Number of Pixels	1366 x 768 (WXGA)
		Aspect Ratio	16 : 9
		Display Colors	16.7 Mil.
		Brightness (cd/m²)/(typ)	500
		Contrast Ratio	800 : 1
		Response Time (ms, GTG)	9
		Viewing Angle (H/V)	178°/178°
		Life Time	50,000h
		Housing	black powder coated metal
Resolution		Monitor	1366 x 768
		DTV (without tuner)	1080i
Connectivity & Control	Input	VGA (15pin D-Sub)	1
		HDMI	1
		Composite | Component (BNC)	1 | 1
		Audio: PC | Component | Composite	1 | 1 | 1
		RS232C	1
	Output	VGA (15pin D-Sub)	1
		DVI (Connected type HDMI)	1
		Composite | Component (BNC)	1 | 1
		RS-232C	1
		Speaker (ready)	1
	Integrated Video Wall Function (Multi-Screen)		HDMI, VGA (15pin D-Sub), Component (BNC), Composite (BNC)
	Power Requirement	Input Voltage	100 – 240VAC
		Consumption (typ) (W)	220
	Auto Cooling System		Yes (1EA)
	Auto Power Control (DPMS)		yes (optional set-up)
Feature	Tempered Glass		Option (Model: D420MG)
	Touch Screen		Option (Model: D420MLI)
Mechanical	Dimension (mm)	Set (W x H x L) (mm)	987.4 x 580.4 x 120.4
		Bezel Size (U/D/L/R) (mm)	27.2/ 27.2/ 27.2/ 27.2
		Packed (W x D x H) (mm)	1122 x 732 x 260
		Wall Mounting Hole (W x H mm)	600 x 200
	Weight (kg)	Set (kg)	32
		Packed (kg)	36,5
Approvals	EMI/EMC | Safety		FCC, CE | cTUVus, TUV, CB
Environmental Conditions	Temperature | Humidity		0° – 40° | 20% – 80%
OSD Languages			10
Accessories			Power Cord, Manual, VGA Cable, Remote Control
Warranty			Standard: 2 years, less than 18 hours usage per day
EAN Code			880 909 374 612 1

Mechanical Drawing



Technical details are subject to change without further notice.
Errors excepted. Version: as of June 2009.

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